



Crop Progress and Condition

Week Ending September 14, 2008

Agricultural Summary

Heavy rains and winds from Hurricane Ike brought fieldwork to a standstill the latter part of the week. Some areas reported receiving up to 8 inches of rain. Reporters in the Bootheel commented wind from the hurricane damaged crops and buildings. Excessive rains once again flooded rivers and tributaries in some areas across the State. Corn in flood zones in Marion and Scotland counties were flooded above the height of the ear. State-wide, **topsoil moisture** rates 1 percent very short, 5 percent short, 50 percent adequate, and 44 percent surplus. Surplus topsoil moisture supply increased 31 points from last week. There were 2.9 **days suitable for fieldwork**.

Field Crops Report

Ninety-five percent of the **corn** crop has reached the dough stage, and 81 percent of the crop is dented, nearly three weeks behind last year and normal. Thirty percent is mature, 19 days behind last year and 23 days behind normal. Harvest is 5 percent complete, 19 days behind last year and normal. Overall, condition is rated 4 percent very poor, 15 percent poor, 34 percent fair, 38 percent good, and 9 percent excellent. **Soybean** blooming is virtually complete. Eighty-eight percent are setting pods, about three weeks behind last year and normal. Nineteen percent is turning color, 14 days behind last year and 13 days behind normal. Five percent is dropping leaves. About a third of the crop has turned and about a sixth is dropping leaves in the Bootheel. Soybean condition is rated 5 percent very poor, 16 percent poor, 36 percent fair, 34 percent good, and 9 percent excellent. **Rice** harvest is 6 percent complete, 14 days behind last year and 9 days behind normal. Condition rates 1 percent poor, 9 percent fair, 49 percent good, and 41 percent excellent. **Cotton** boll opening is at 46 percent, over two weeks behind last year and 6 days behind normal. Cotton condition is rated 3 percent very poor, 8 percent poor, 23 percent fair, 57 percent good, and 9 percent excellent. **Sorghum** heading is virtually complete, and 61 percent is turning color, over a week behind last year and over two weeks behind normal. Twenty-three percent is mature, about two weeks behind last year and normal. Sorghum harvest is 4 percent complete, 15 days behind last year and 10 days behind normal. Sorghum condition is rated 1 percent very poor, 7 percent poor, 39 percent fair, 45 percent good, and 8 percent excellent. Third cutting **alfalfa** is 81 percent harvested, 19 days behind last year and 21 days behind normal.

Pasture & Livestock

Pasture conditions continue to improve and are rated 1 percent very poor, 6 percent poor, 30 percent fair, 54 percent good and 9 percent excellent. Reporters in Oregon and Nodaway counties commented pastures benefited from the much needed rainfall last week.

Weather Summary

Temperatures were 1 to 6 degrees below average in the northern half of the State, while southern areas were near normal to 2 degrees above normal. **Rainfall** for the week averaged 3.97 inches, ranging from 0.09 inches in the southeast district to 6.43 inches in the north-central district, with Adair and Schuyler counties receiving more than 8 inches. Other than the southeast area, all other areas have received more than 7.50 inches over the past 4 weeks.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

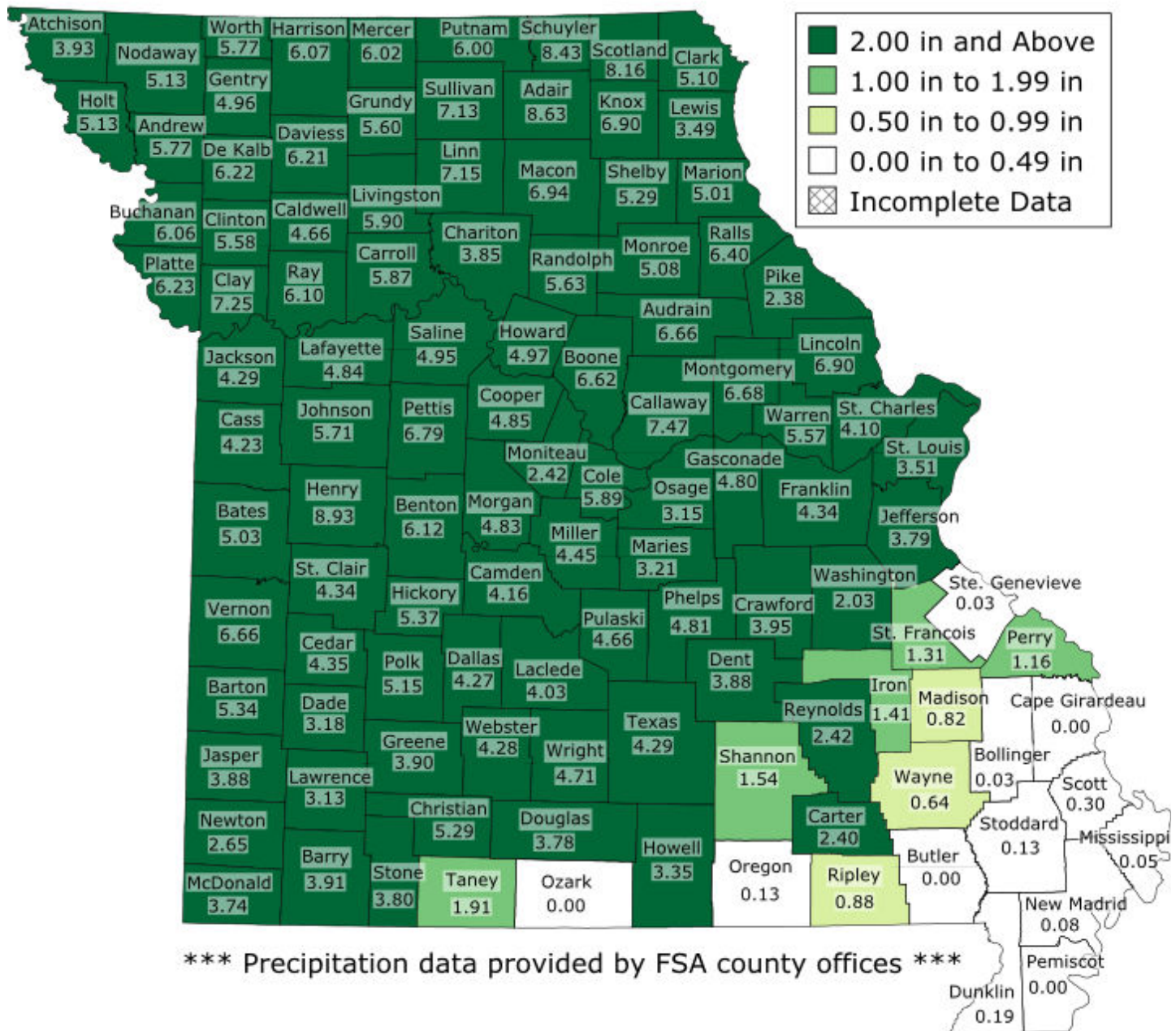
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of September 14, 2008

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	2.9	2.4	0.4	0.6	2.5	2.5	2.7	4.5	5.3	6.2
Last Year	6.6	6.7	6.6	6.6	6.5	6.7	6.5	6.1	6.9	6.6
Topsoil Moisture Supply										
Very Short	1	0	0	0	0	0	0	0	0	14
Short	5	11	0	0	0	0	0	0	3	29
Adequate	50	66	17	8	52	38	65	69	91	57
Surplus	44	23	83	92	48	62	35	31	6	0
Corn Dented, Percent										
This Year	81	89	70	62	80	83	65	63	99	100
Last Year	98	96	98	97	99	100	100	95	100	100
Normal	98									
Corn Mature, Percent										
This Year	30	20	19	8	33	32	11	30	25	77
Last Year	82	66	69	72	96	96	94	80	95	100
Normal	82									
Corn Harvested, Percent										
This Year	5	0	0	0	3	2	1	4	5	22
Last Year	40	15	25	29	49	55	52	42	63	83
Normal	33									
Soybeans Setting Pods and Beyond, Percent										
This Year	88	93	86	82	83	87	96	60	99	94
Last Year	100	100	100	100	100	100	100	74	100	100
Normal	100									
Soybeans Turning Color and Beyond, Percent										
This Year	19	27	10	14	16	18	7	10	10	31
Last Year	55	60	50	59	40	55	60	6	53	67
Normal	55									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	5	3	2	2	4	1	0	1	5	16
Last Year	24	21	14	30	19	18	24	2	16	41
Normal	24									
Sorghum Mature, Percent										
This Year	23	20	6	3	9	6	0	3	13	66
Last Year	38	33	20	34	54	17	41	26	46	98
Normal	47									
Corn Condition										
Very Poor	4	4	10	9	2	4	0	0	0	0
Poor	15	14	19	27	6	15	25	0	4	9
Fair	34	39	36	38	40	29	31	43	7	24
Good	38	35	26	21	46	41	39	55	55	52
Excellent	9	8	9	5	6	11	5	2	34	15
Soybean Condition										
Very Poor	5	7	12	5	1	4	0	0	0	5
Poor	16	12	20	25	6	18	25	2	0	16
Fair	36	44	35	44	40	30	28	58	1	24
Good	34	27	26	22	44	37	44	48	35	42
Excellent	9	10	7	4	9	11	3	2	64	13
Pasture Condition										
Very Poor	1	4	5	3	0	1	0	1	0	1
Poor	6	15	8	10	8	1	0	5	2	11
Fair	30	35	40	34	38	7	10	30	36	54
Good	54	41	42	39	44	73	81	57	61	26
Excellent	9	5	5	14	10	18	9	7	1	8
Average Precipitation	3.97	5.38	6.43	4.7	5.38	4.91	3.04	3.88	1.28	0.09

Precipitation for Week Ending September 14, 2008



Precipitation for Four Weeks Ending September 14, 2008

